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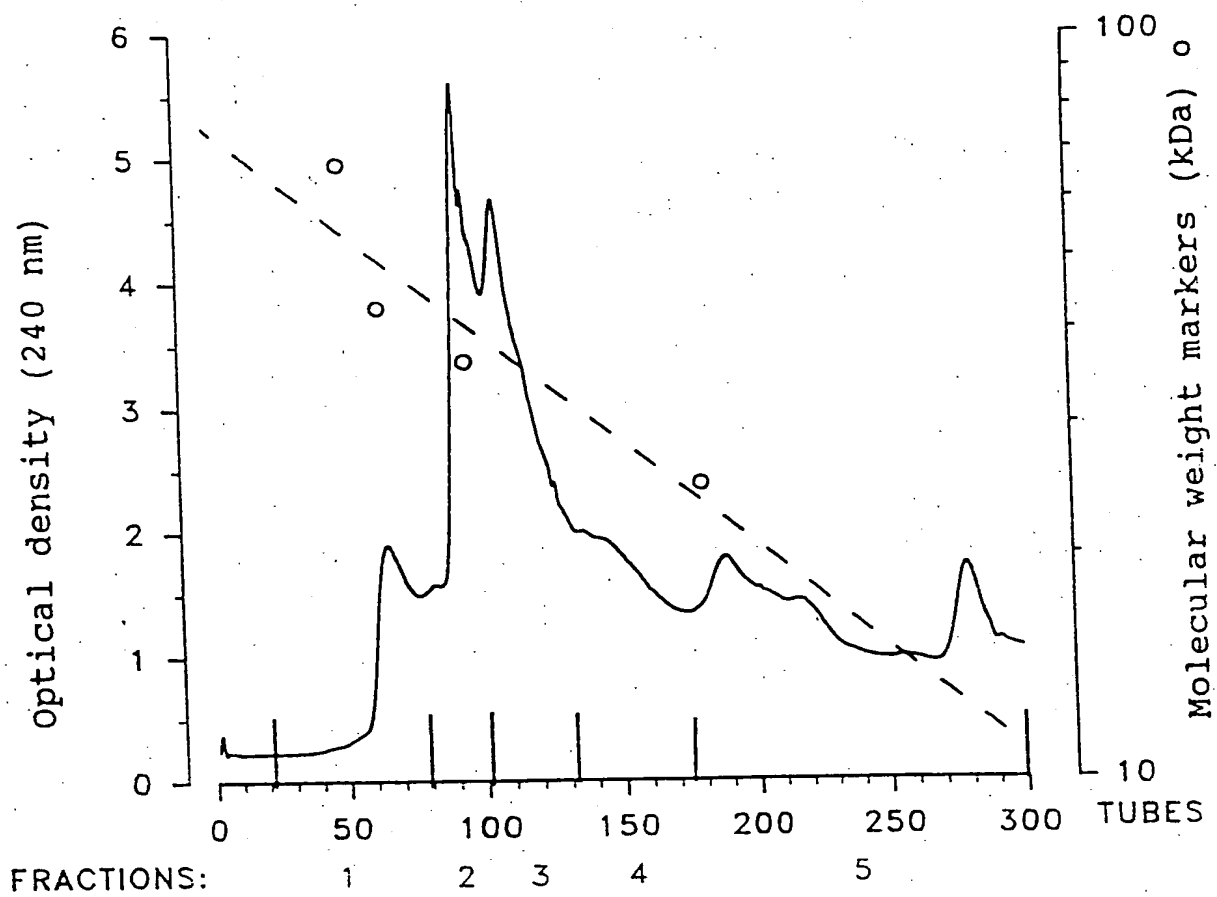


FIGURE 1

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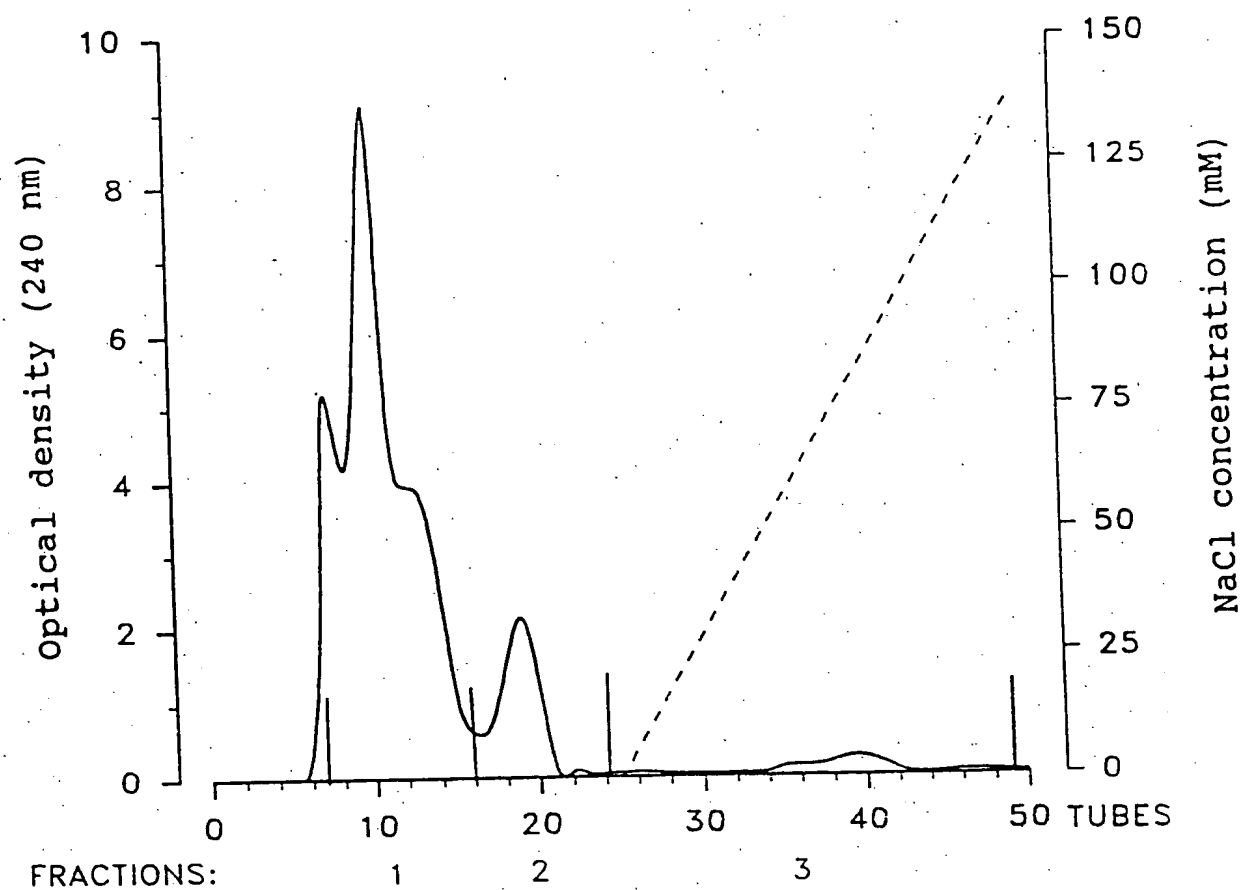


FIGURE 2

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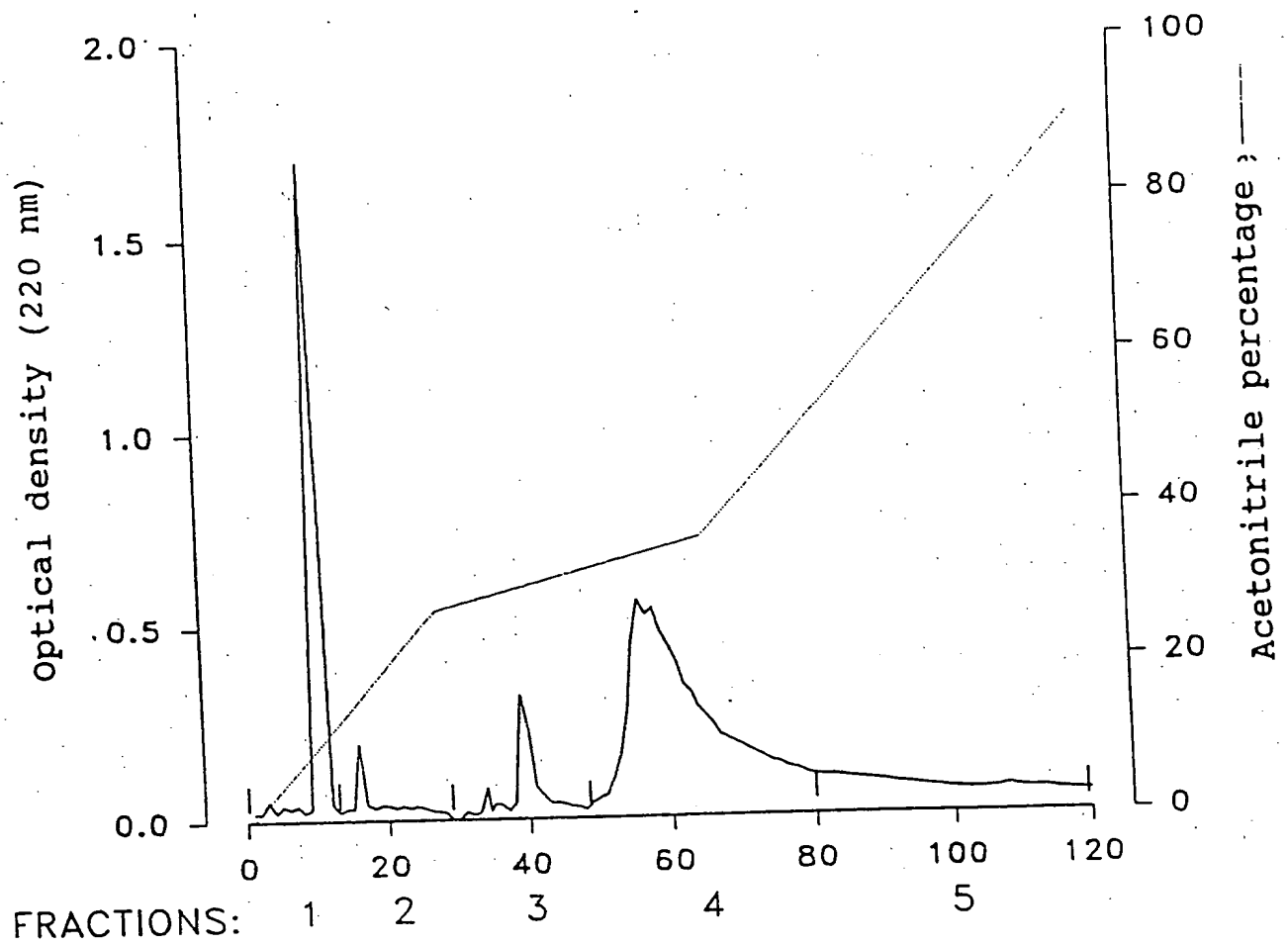


FIGURE 3

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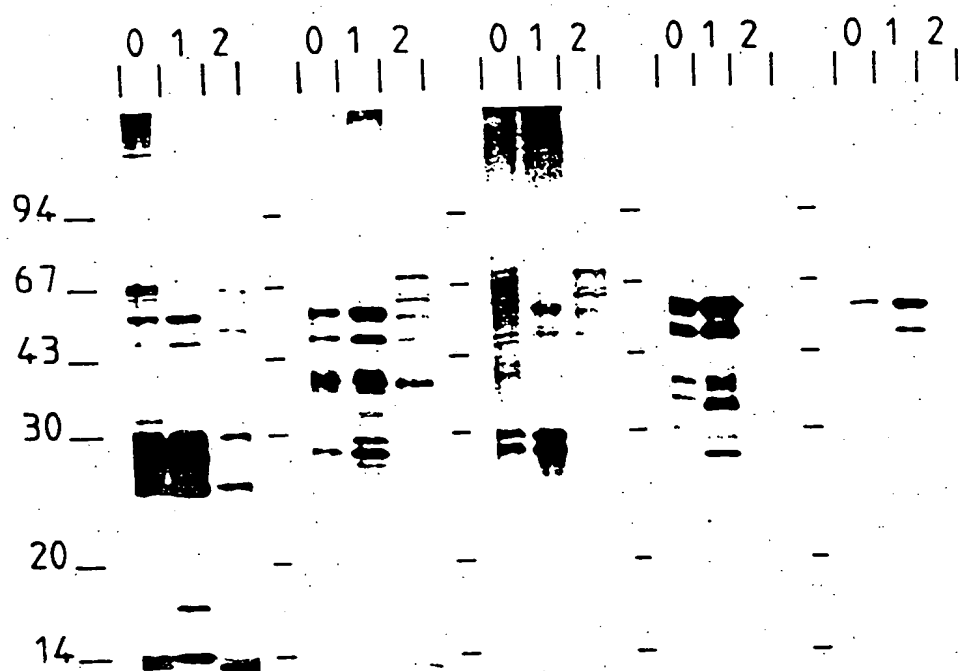
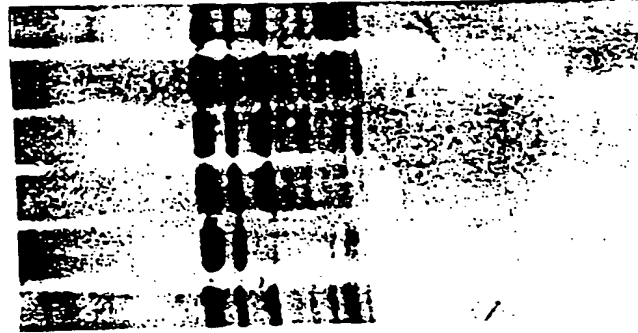


FIG. 4A FIG. 4B FIG. 4C FIG. 4D FIG. 4E

0 1 2 3 4 5

94-  
67-  
43-  
30-  
20-  
14-

0 1 2 3 4 5



94-  
67-  
43-  
30-  
20-  
14-

0 1 2 3 4 5

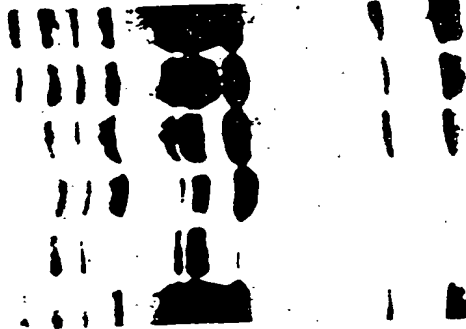


FIG. 5C

FIG. 5B

FIG. 5A

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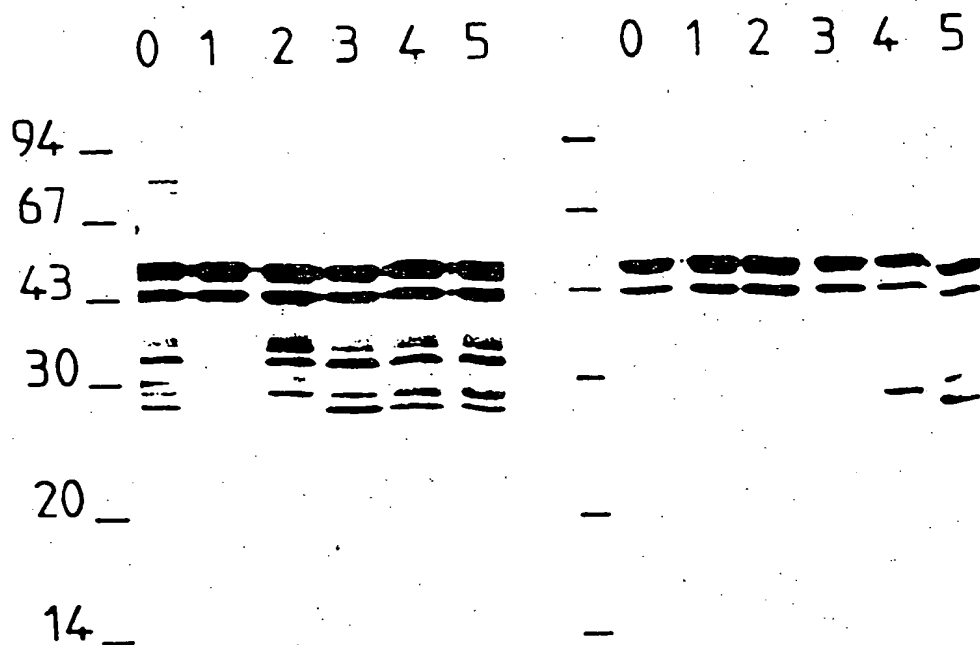
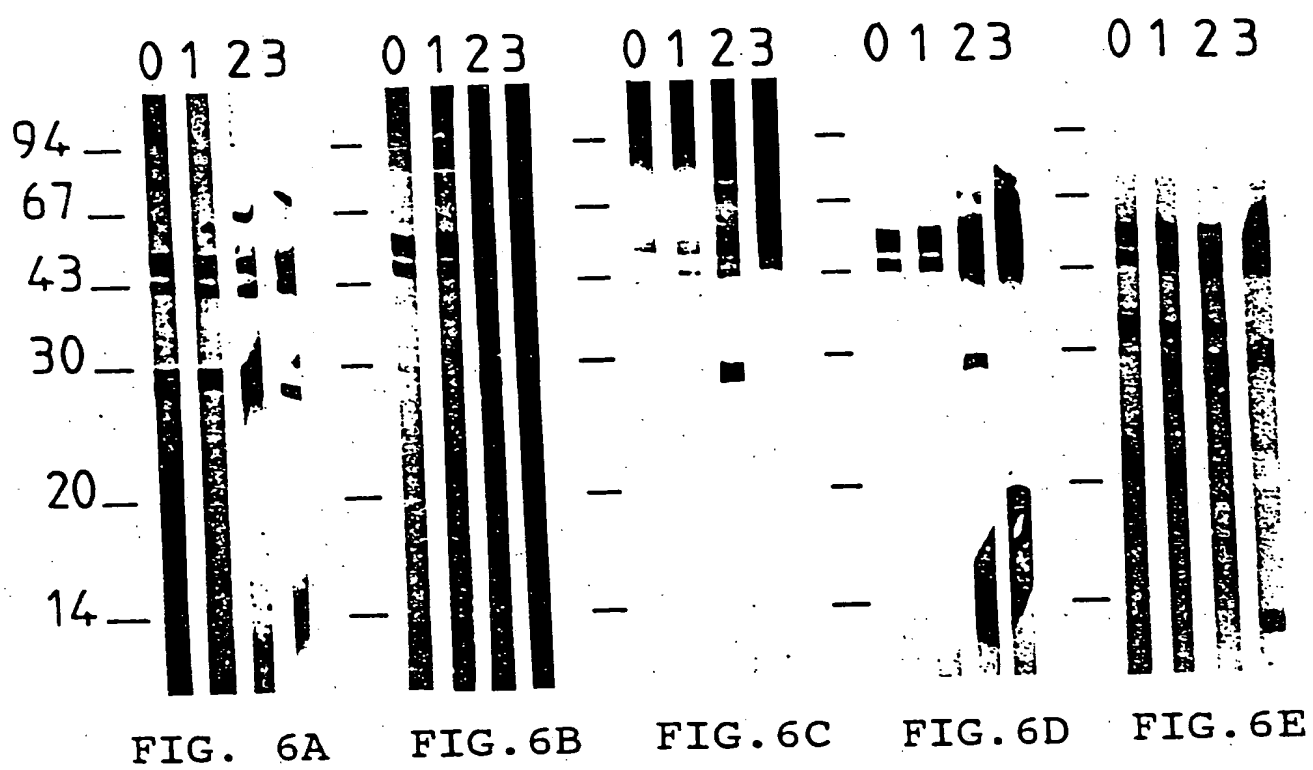


FIG. 5D

FIG. 5E

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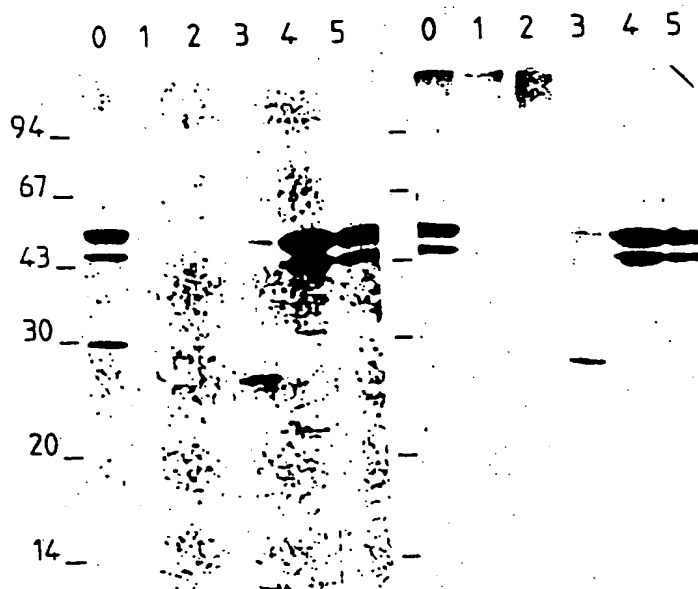


FIG. 7A

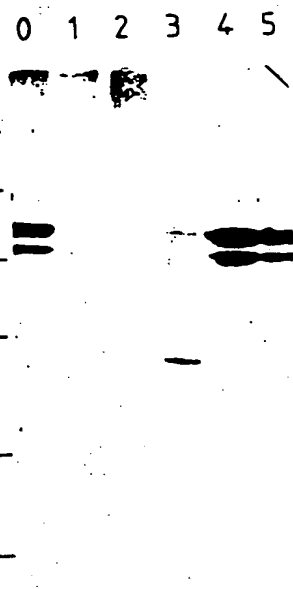


FIG. 7B

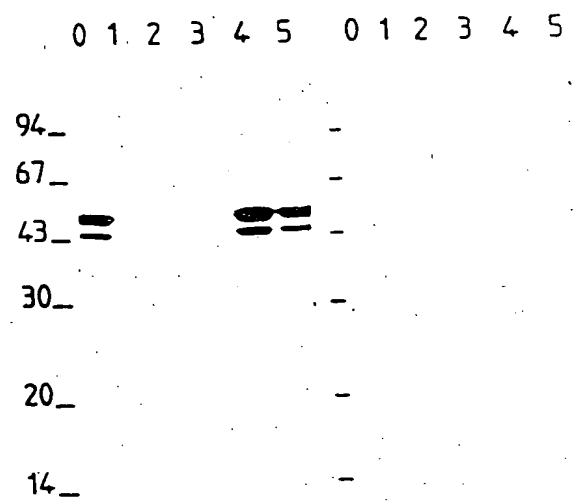


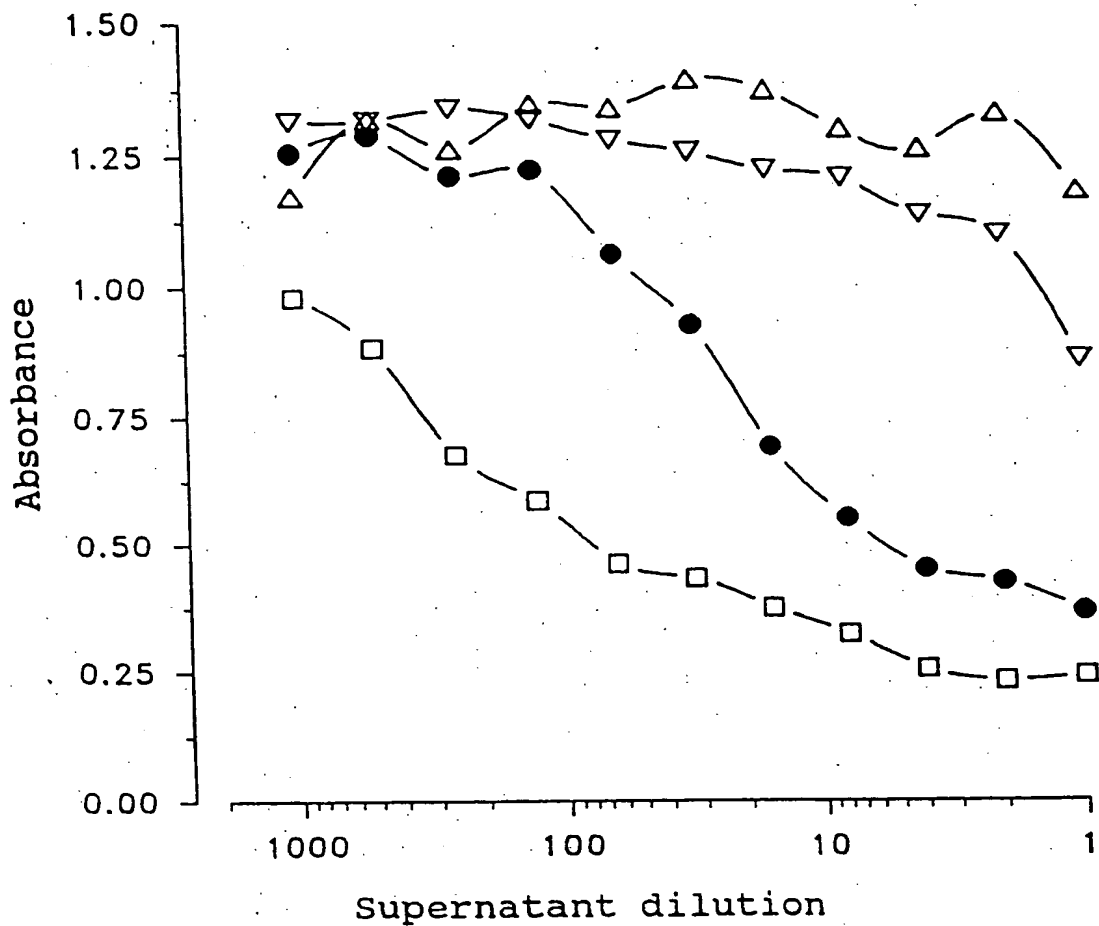
FIG. 7C

FIG. 7D

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- - Supernatant from *M. bovis* BCG
- △ - Supernatant from non-transformed *M. smegmatis*
- - Supernatant from *M. smegmatis* transformed by a recombinant clone able to express recombinant proteins recognized by the antibodies
- ▽ - Supernatant from *M. smegmatis* transformed by a recombinant clone not expressing recombinant proteins recognized by the antibodies

FIGURE 8

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FIGURE 9

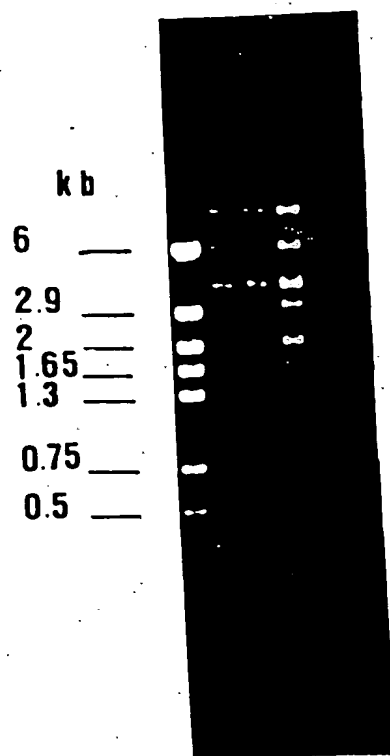
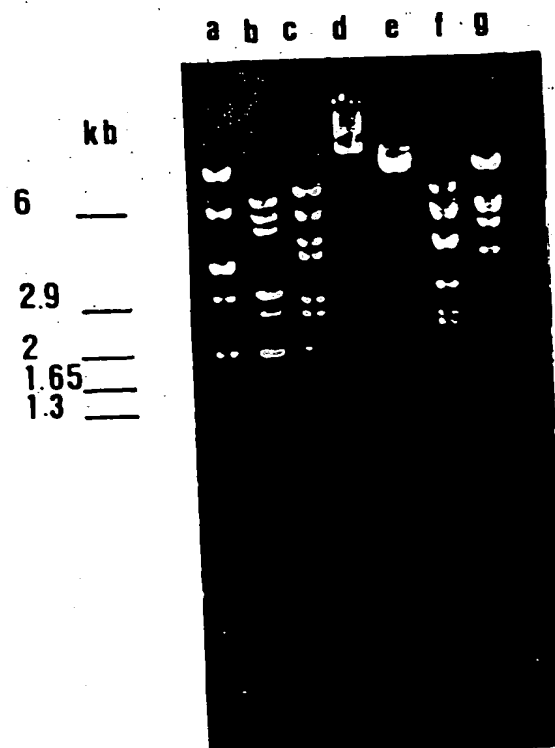


FIGURE 10



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FIGURE 11

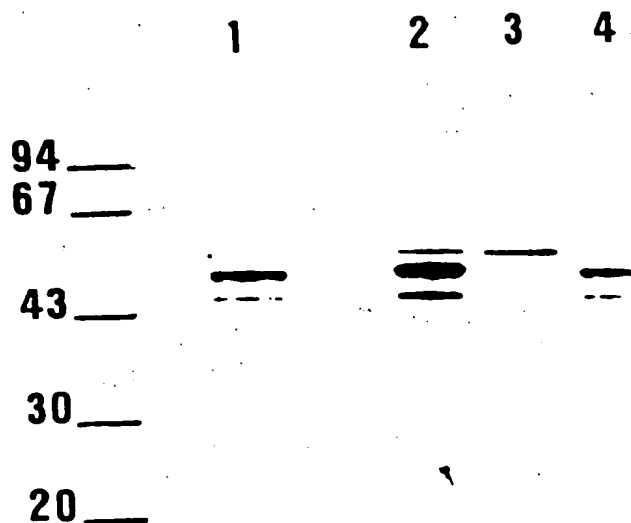
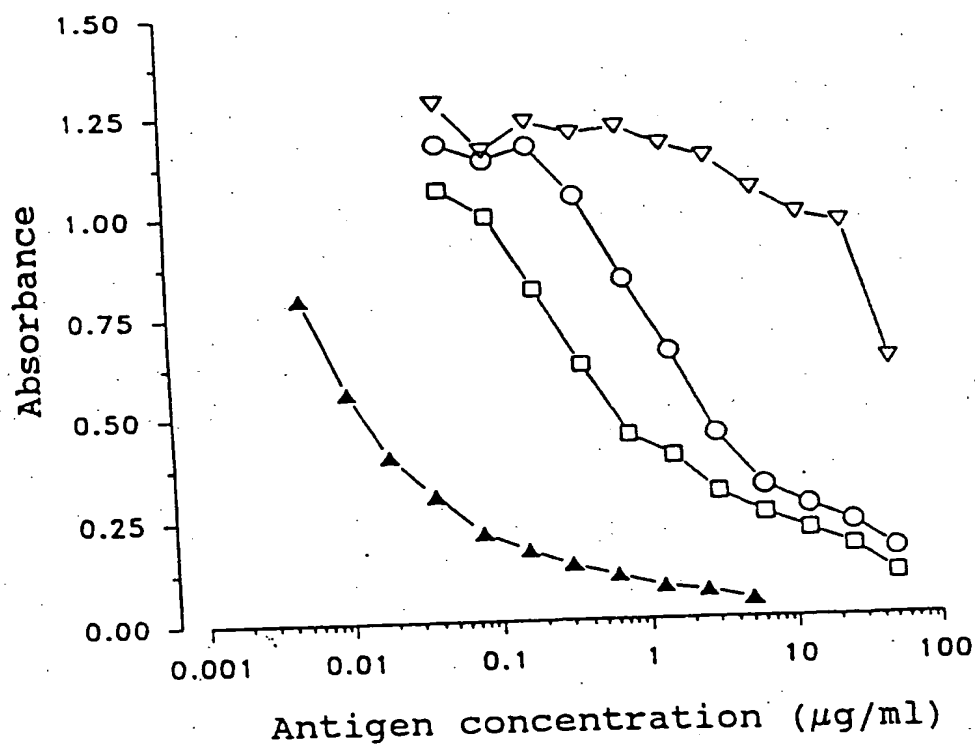


FIGURE 12



- ▲ - Purified 45/47 kDa proteins
- - Supernatant from *M. smegmatis* transformed by pLA1
- - Supernatant from *M. bovis* BCG
- ▽ - Supernatant from non-transformed *M. smegmatis* mc²155

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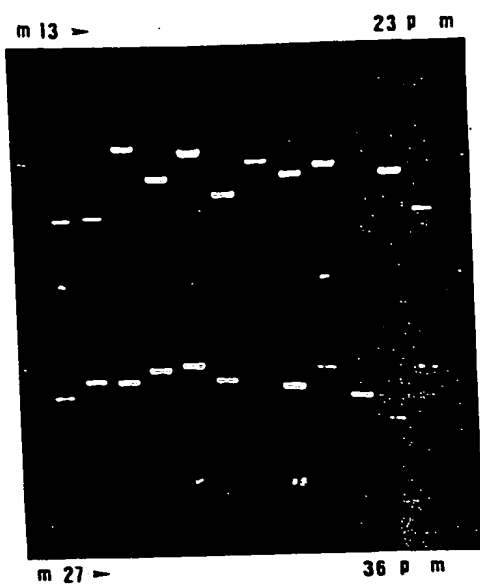


FIGURE 13A

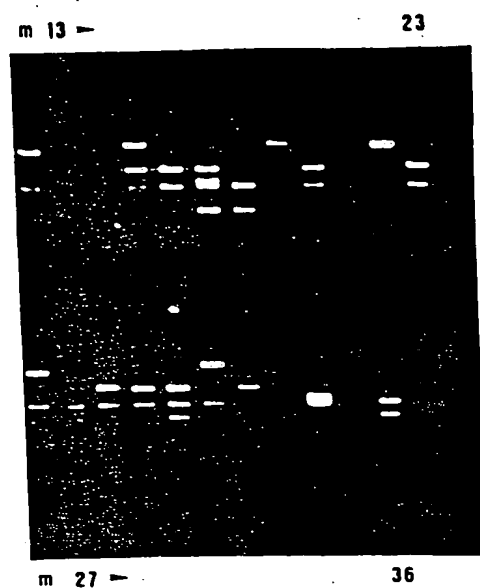


FIGURE 13B

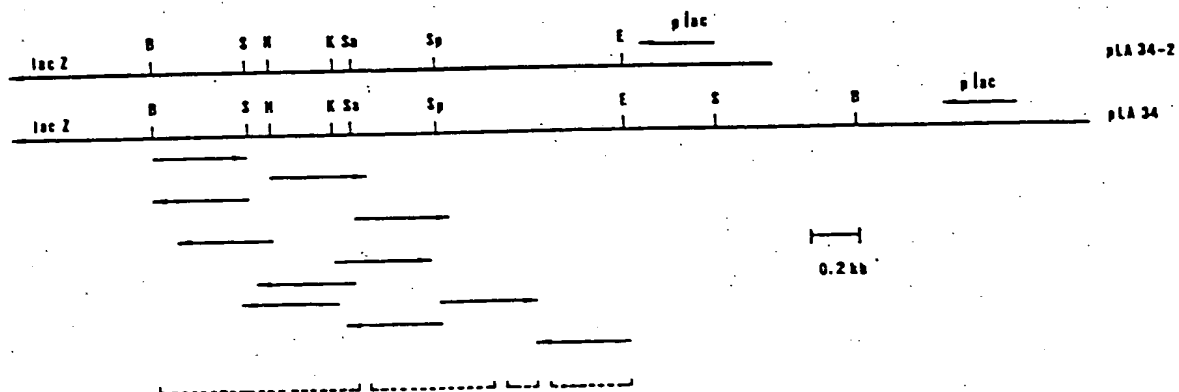


FIGURE 14

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1 2 3 4

94 —

67 —

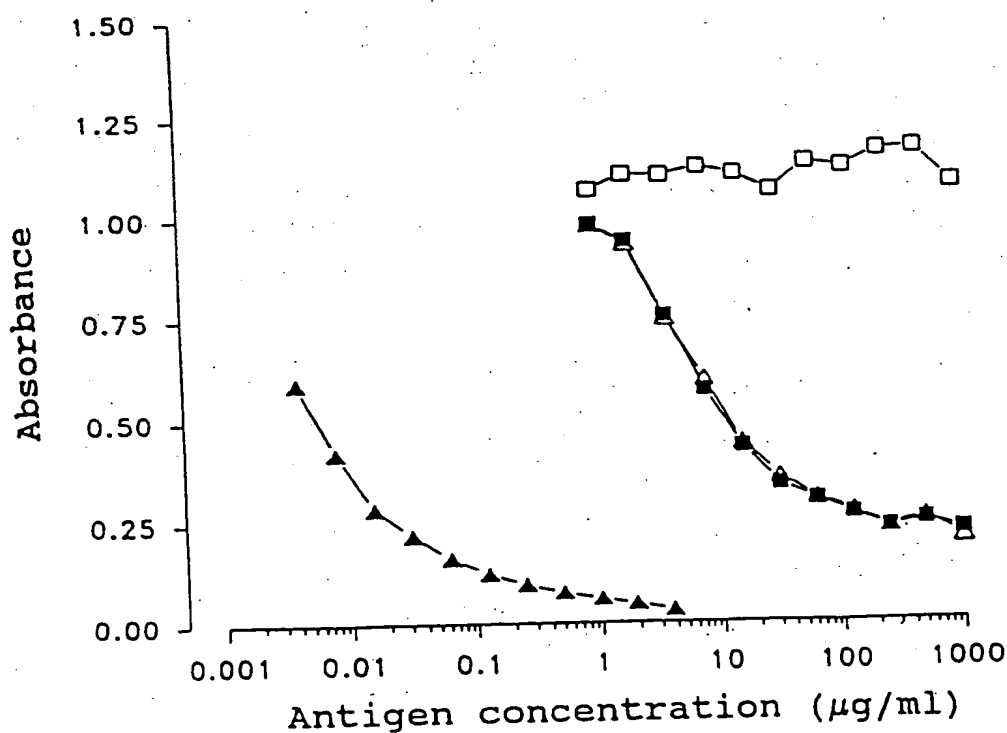
43 —

30 —

20 —

FIGURE 15

FIGURE 16



- ▲ Purified 45/47 kDa proteins
- Lysate from E. coli XL1-Blue transformed by pLA34
- △ Lysate from E. coli XL1-Blue transformed by pLA34-2
- Lysate from non-transformed E. coli XL1-Blue

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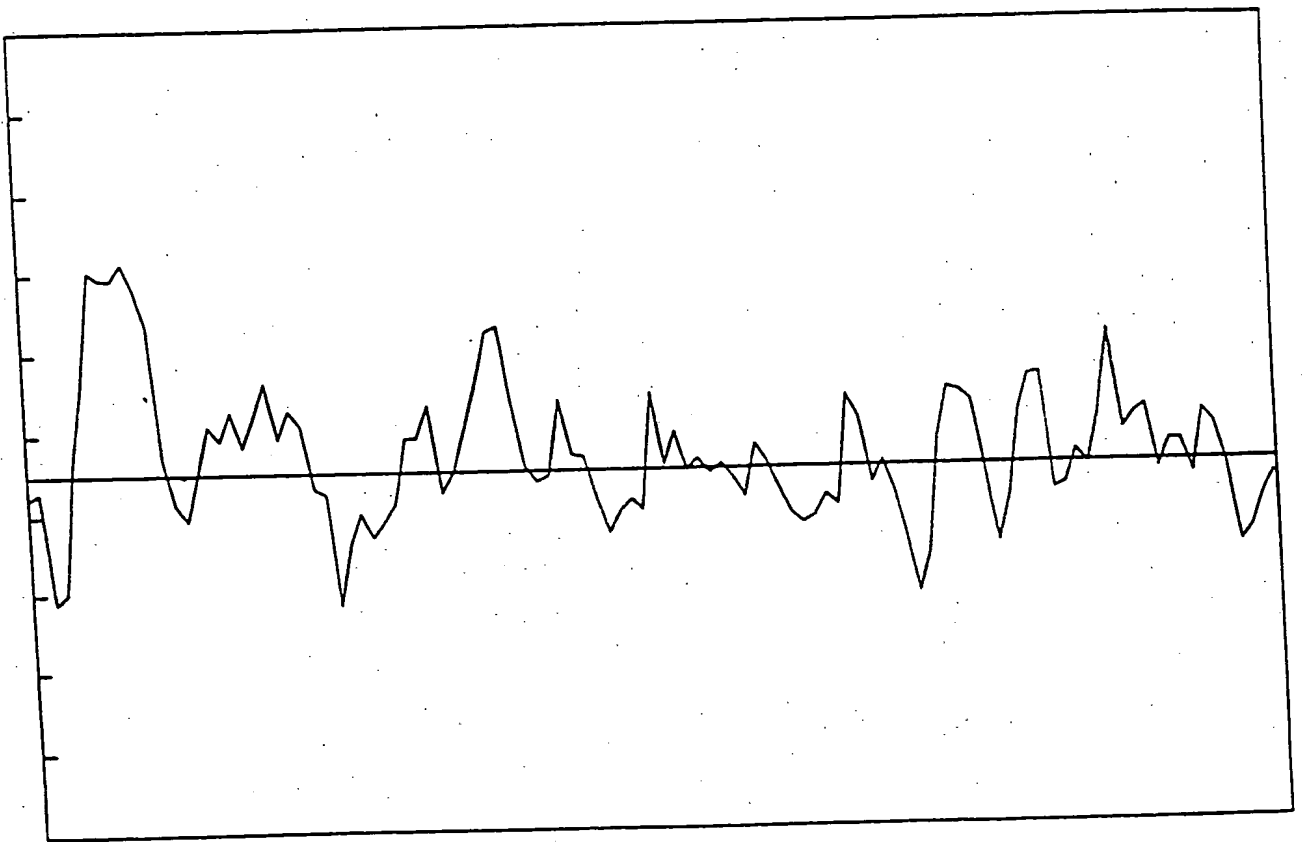


FIGURE 18

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